



SF463

4 pole Changeoverswitch 63A I-0-II

Technical characteristics

Architecture

Number of poles 4 P

Configuration

Number of modules 8

Main electrical features

Rated operational voltage Ue 400 V

Frequency 50/60 Hz

Voltage

Rated insulation voltage 500 V

Rated impulse withstand voltage 4000 V

Electric current

Rated current 63 A

Short circuit current withstand with MCB
63A Curve C - 4,5kA 4.5 kA

Rated operational current in AC21 63 A

Dimensions

Depth of installed product 72 mm

Height of installed product 90 mm

Width of installed product 143 mm

Power

Total power loss under IN 7.2 W

Endurance

Electrical durability at nominal load in
AC21in operating cycles 5000

Number of mechanical operations 100000

Installation, mounting

Tightening torque 2,9Nm

Connection

Connection cross-sect. flexible conductor 16mm²

Connection cross-sect. rigid cable 25mm²

Type of contacts changeover with zero position

Type of connection with screw

Standards

European directive WEEE concerned

Safety

Protection index IP IP20

Use conditions

Operating temperature -20...50 °C

Storage/transport temperature -40...80 °C